

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 September 2005 (09.09.2005)

PCT

(10) International Publication Number
WO 2005/083179 A2

(51) International Patent Classification⁷:

E01B 23/06

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(21) International Application Number:

PCT/GB2005/000703

(22) International Filing Date: 25 February 2005 (25.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

0404155.4 25 February 2004 (25.02.2004) GB

(71) Applicant (for all designated States except US):
SCOTT-TRACK IP LIMITED [GB/GB]; 68-82 Boden Street, Glasgow G40 3PX (GB).

(72) Inventor; and

(75) Inventor/Applicant (for US only): **MCCALLUM, Donald** [GB/GB]; 3 Ailean Gardens, North Mount Vernon, Glasgow, G32 0SH (GB).

(74) Agent: **MURGITROYD & COMPANY**; 165-169 Scotland Street, Glasgow G5 8PL (GB).

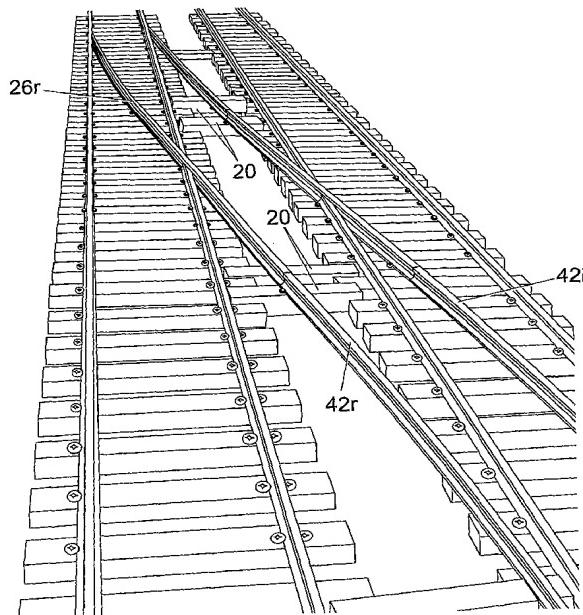
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

[Continued on next page]

(54) Title: TURNOUT/CROSSOVER SECTION FOR RAILWAY TRACK



(57) Abstract: A turnout (10) for a railway track (12, 512; 14, 514) having raised track surface to provide a path (16; 18; 516) along which the wheels of a train (5) can travel from one railway track (12; 512) to another (14; 514). The raised track surface (16; 18; 516) is of sufficient height such that the wheels of the train (5) are arranged to clear each railway track (12; 512; 14; 514) being crossed. The path provided by the raised track surface undulates in order to avoid portions of the surface projecting above the ground above specified limits.

WO 2005/083179 A2



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.